



# MOBILE COLUMNS

**HEAVY DUTY BUS, TRUCK & OFF ROAD LIFTING**  
**PORTABLE MOBILE COLUMNS PROVIDE THE FREEDOM & FLEXIBILITY TO LIFT ANY VEHICLE ANYWHERE**

## MOBILE COLUMNS

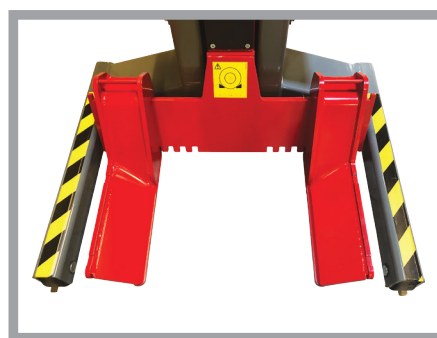
**14,000 LB. / 6.5T AND 19,000 LB. / 8.6T**  
**24 VOLT BATTERY**

**POWERED MOBILE COLUMNS**  
**THE MOST DURABLE HEAVY-DUTY**  
**LIFT LINE IN THE INDUSTRY**



#MCO19B-4-76

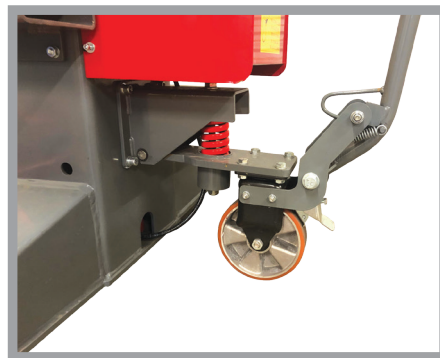
### FEATURES



▲ Low Profile Adjustable Forks



▲ Color LCD Interactive Display



▲ Spring-Loaded or Hydraulic Steering

# MOBILE COLUMNS

## 14,000 LB. / 6.5T AND 19,000 LB. / 8.6T CAPACITIES

# SET OF 4

AT OMER USA, OUR GOAL IS TO BUILD LIFTS THAT LAST LONGER, PERFORM BETTER, AND COST LESS TO OPERATE.

SPECIFICATIONS	14,000 LB. / 6.5T CAPACITY	19,000 LB. / 8.6T CAPACITY
Max. Number of Columns	8	10
Load Support	Adjustable Forks 13.6" / 345mm	Adjustable Forks 15.3" / 389mm
Tire Sizes	25.6" - 53.1" / 650mm - 1,348mm	23.6" - 53.1" / 599mm - 1,348mm
Support Frame Height	4.72" / 120mm - 3.937" / 100mm Leg Extension	4" / 102mm
Safety Locks	Hydraulic + Mechanical every 3.34" / 85mm	Hydraulic + Mechanical every 3.5" / 89mm
Stroke	69" / 1753mm	69" / 1753mm
Lifting/Lowering Time	85 sec.	85 sec.
Rear Traveling Device	Dual hydraulic suspension 7.87" / 200mm wheel	Spring Loaded 6.3" / 160mm wheel
Power Voltage	24V	24V
Average Number of Lift Cycles Prior to Re-Charge	25	25
Motors	4 HP / 2.2 kw	4 HP / 3 kw
Battery Capacity	55 Ah or 80 Ah	100 Ah
Charging System Requirements	110V/220V 1ph	110V
Charging Amperage	8 amps	2.5 amps
Control	LCD Display 4.3"	LCD Display 5"
Synchronization	Continuous without increments	Continuous without increments
Control Modes	Single, Paired or Group (up to 8)	Single, Paired or Group (up to 10)
Protection Class	IP 54 - Nema 3S / Available in waterproof cabinet IP 65 - Nema 4X	IP 54 - Nema 3S
Column Weight	1,300 lbs / 590kg	1,525 lbs / 691kg
Length of Column	47.9" / 1,217.6mm	45.5" / 1,156mm
Width of Column	45.3" / 1,150mm	45.3" / 1,151mm
Height of Column	94.4" / 2,400mm	89.8" / 2,281mm
Part Number	MCO14B-4-56	MCO19B-4-76

## FEATURES

- Built to higher standard of quality; made in Italy by O.M.E.R S.p.A., a world leader in Heavy Duty lifts for over 40 years in an ISO 9001 facility.
- Compact design provides greater maneuverability and a lower center of gravity. "Easy Steer" spring assisted steering handle has a tight turning radius and more effective on rough floor surfaces.
- Greater flexibility – OMER's Mobile Columns can be used as single, pairs, or sets of up to 10. Models available with capacity of 14,000 lb. and 19,000 lb. Capable of lifting up to 76,000 lb. with a set of 4 Columns. Adjustable forks capable of tire diameters ranging from 23.6" to 53.1".
- Premium option and accessories can expand the lifts capabilities & productivity – wide range of accessories include portable adjustable wheel stands, chassis lifting beams, fork lift adapter, light truck adapter, snow plow wing adapter, Pelican style street sweeper adapter and a NEMA rated waterproof cabinet.
- Lower maintenance costs – lifetime PET (Teflon) carriage bearings, premium Fiamm industrial style "Lead Calcium" batteries with recirculation technology, Bosh pump and motors, and double-bake powder coat finish, extends the service life and lowers operating costs.
- Precision levelling & control – Tablet style control with color LCD display provides live pictorial and numerical information including lifting height, weight, battery status and 22 diagnostic fault codes.
- Designed for greater technician productivity – columns can achieve maximum height in 85 seconds. Premium batteries will provide up to 25 lifts (at 85% loaded capacity) before requiring a recharge. Two-speed lowering with audible alarm allows for fast and safe lowering.

## OPTIONAL ACCESSORIES



Chassis lifting beam #MCOCLB-38



Light truck adapter #MCOLTA



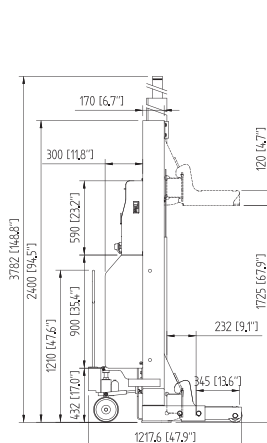
Fork lift adapter #MCOFLA



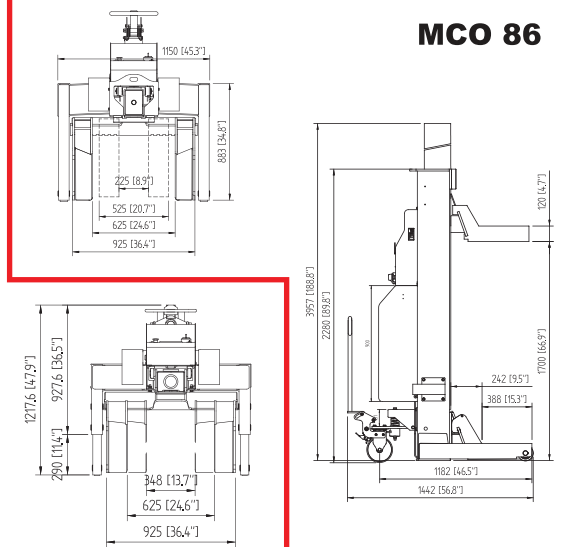
Adjustable wheels stands #MCOAWS-19-54-83

## EQUIPMENT FOOTPRINT

### MCO 65



### MCO 86



CONTACT US NOW

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